

FIG.1

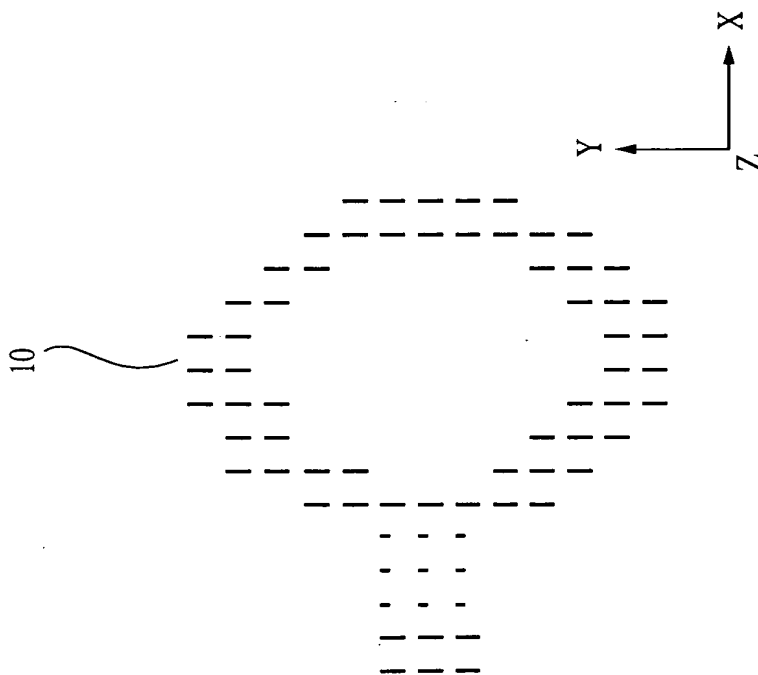


FIG. 2A

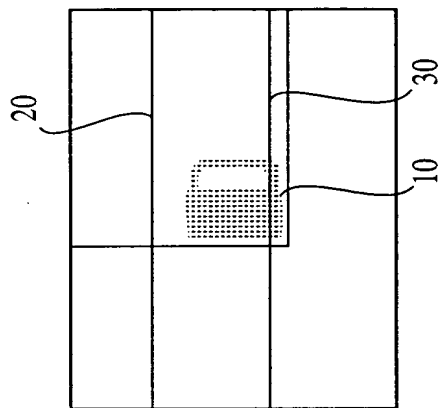


FIG. 2B

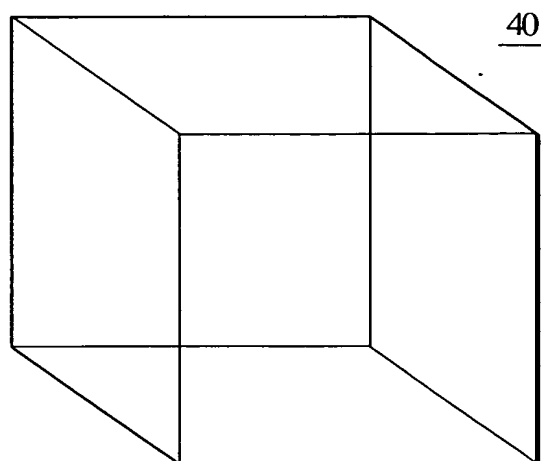


FIG. 3 A

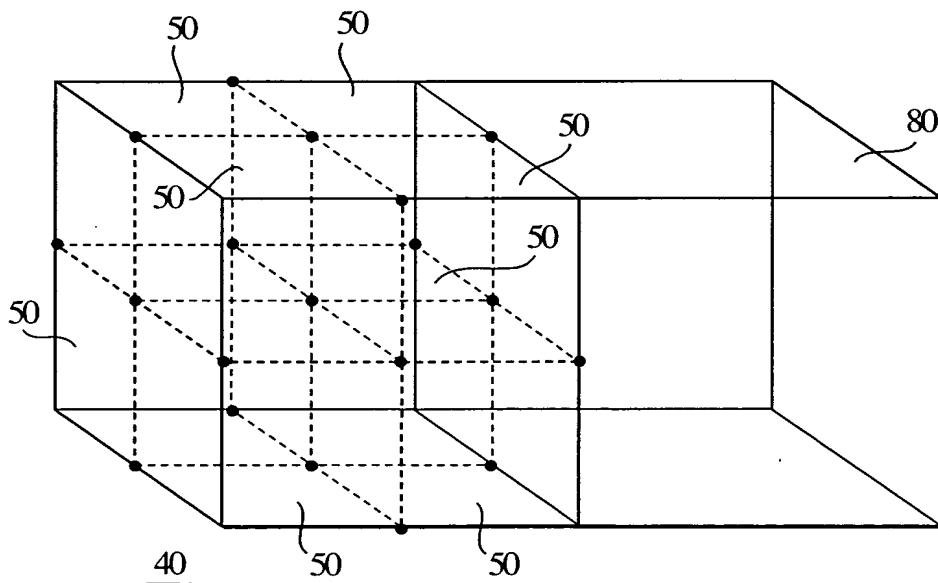


FIG. 3B

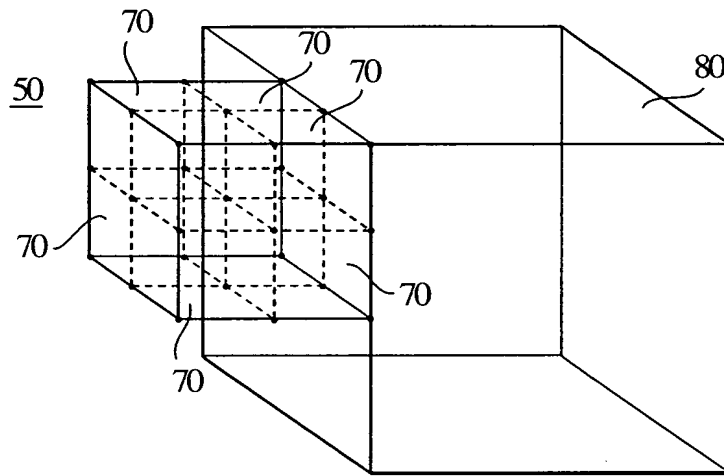
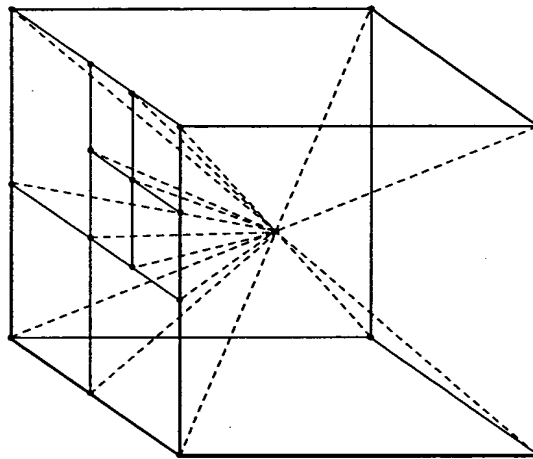


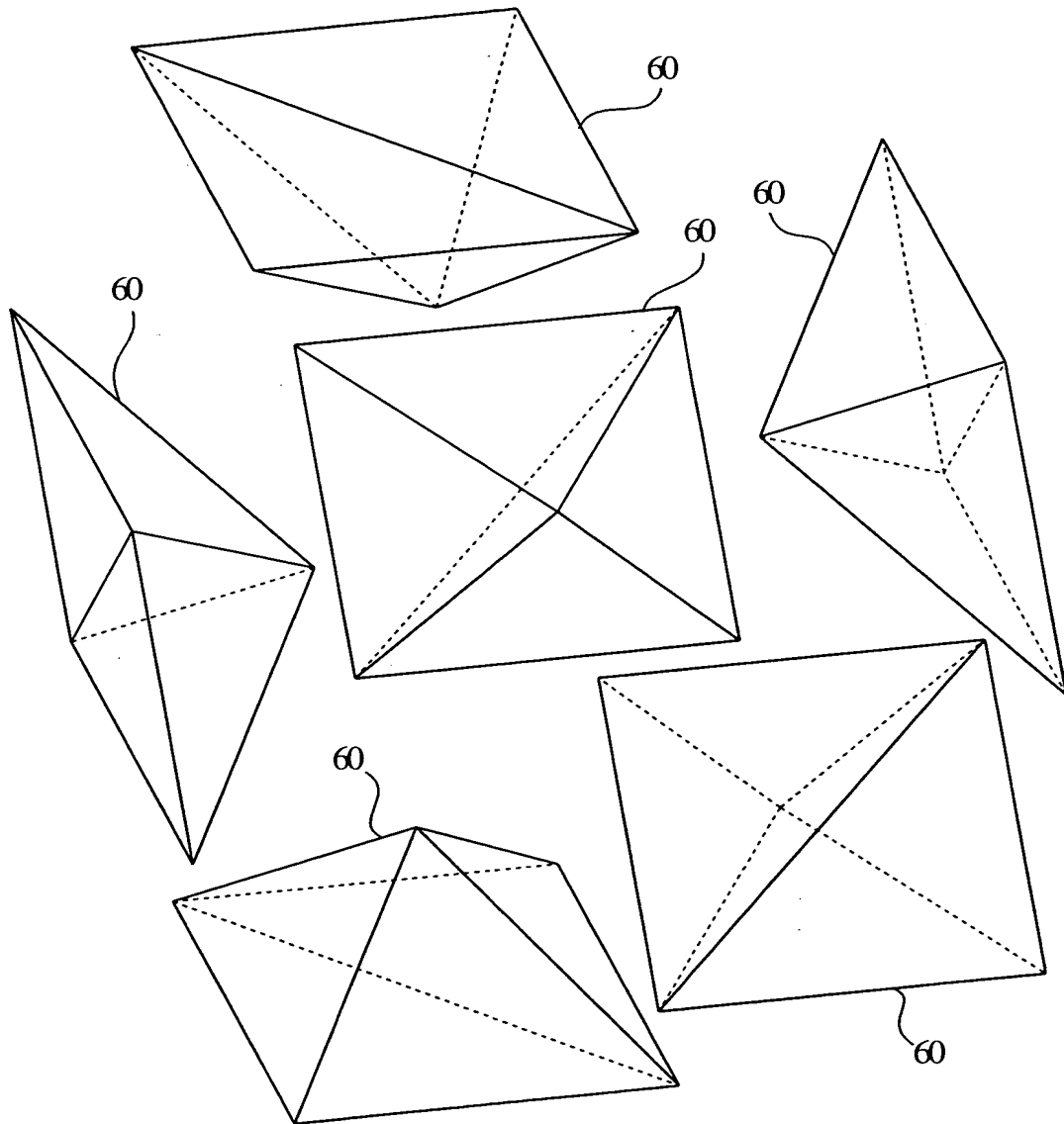
FIG. 3C

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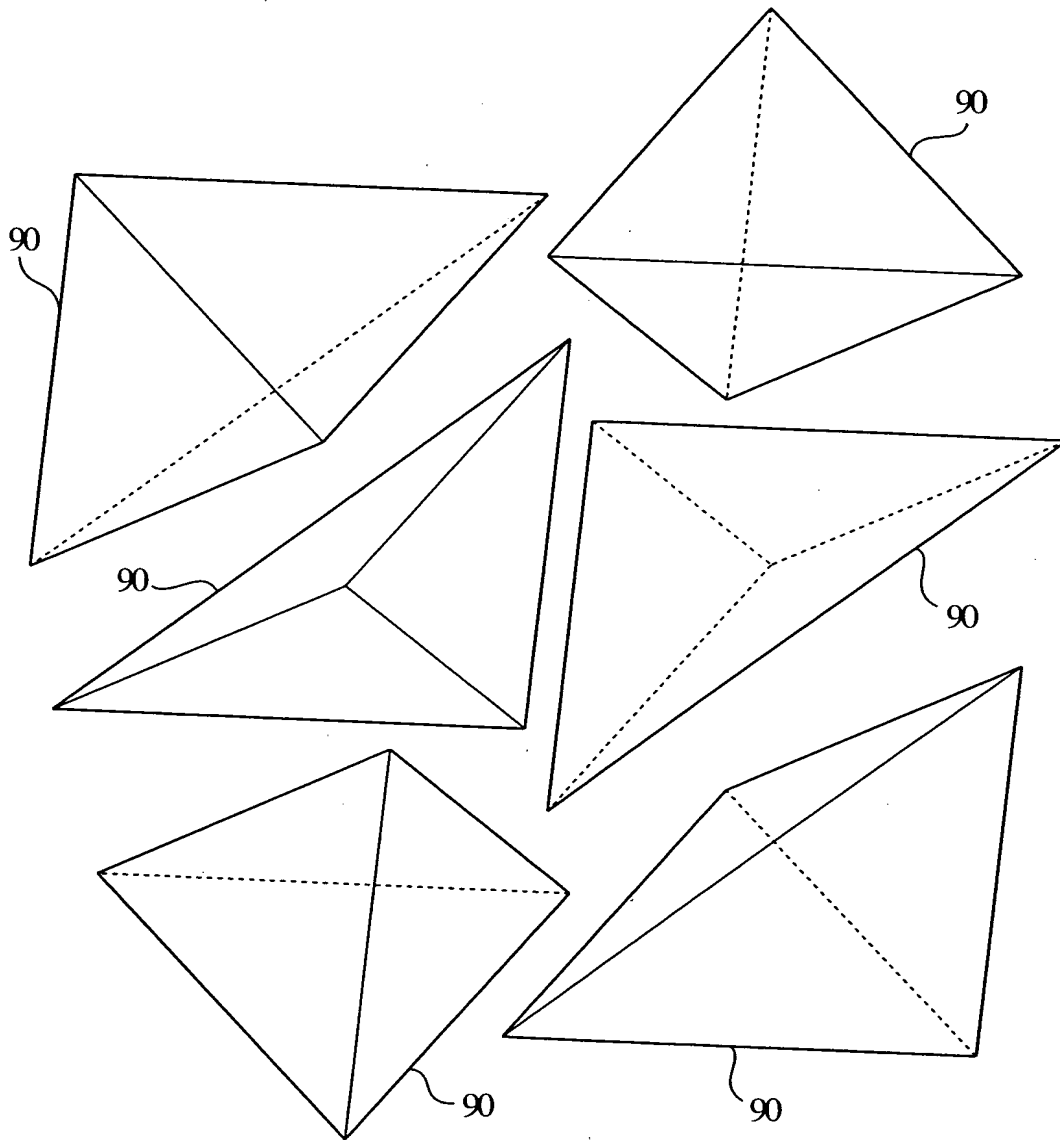


**FIG.3 D**

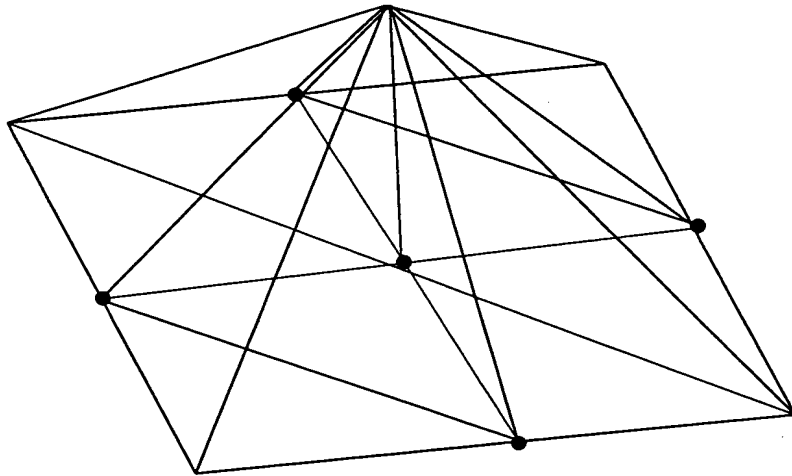
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**FIG.4**



**FIG.5**



**FIG.6**



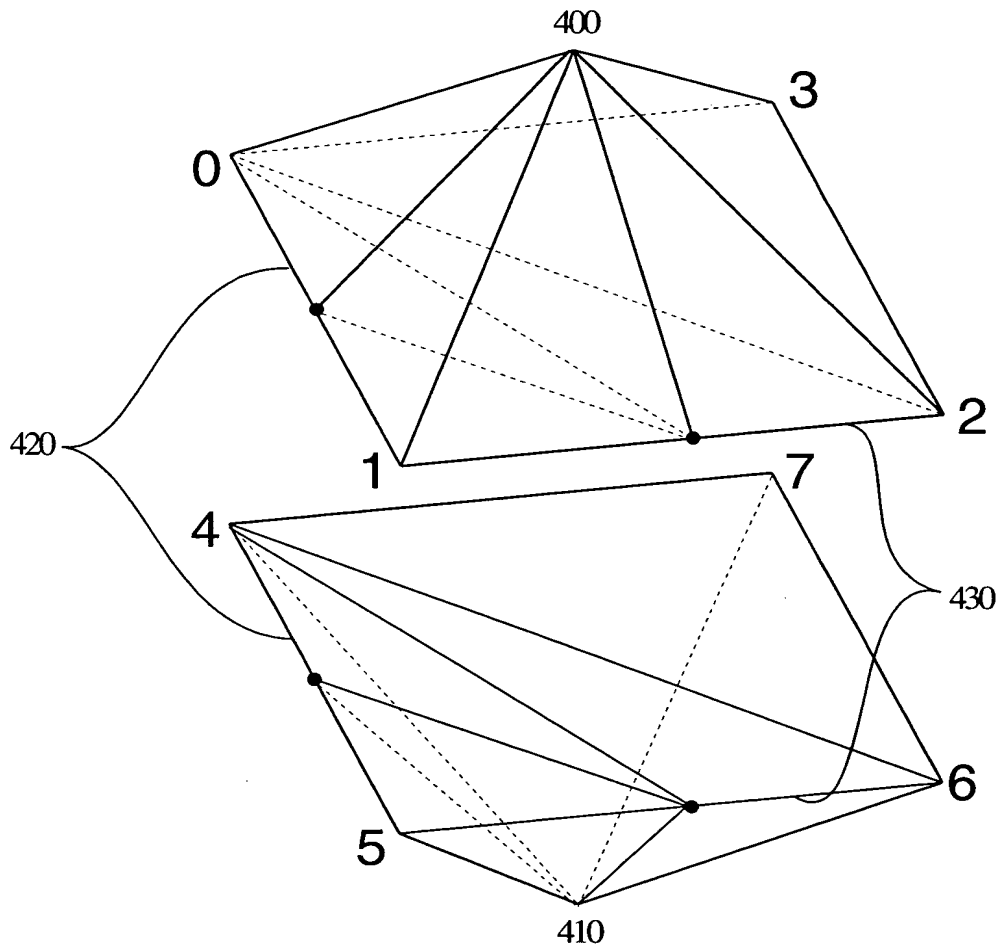


FIG.7

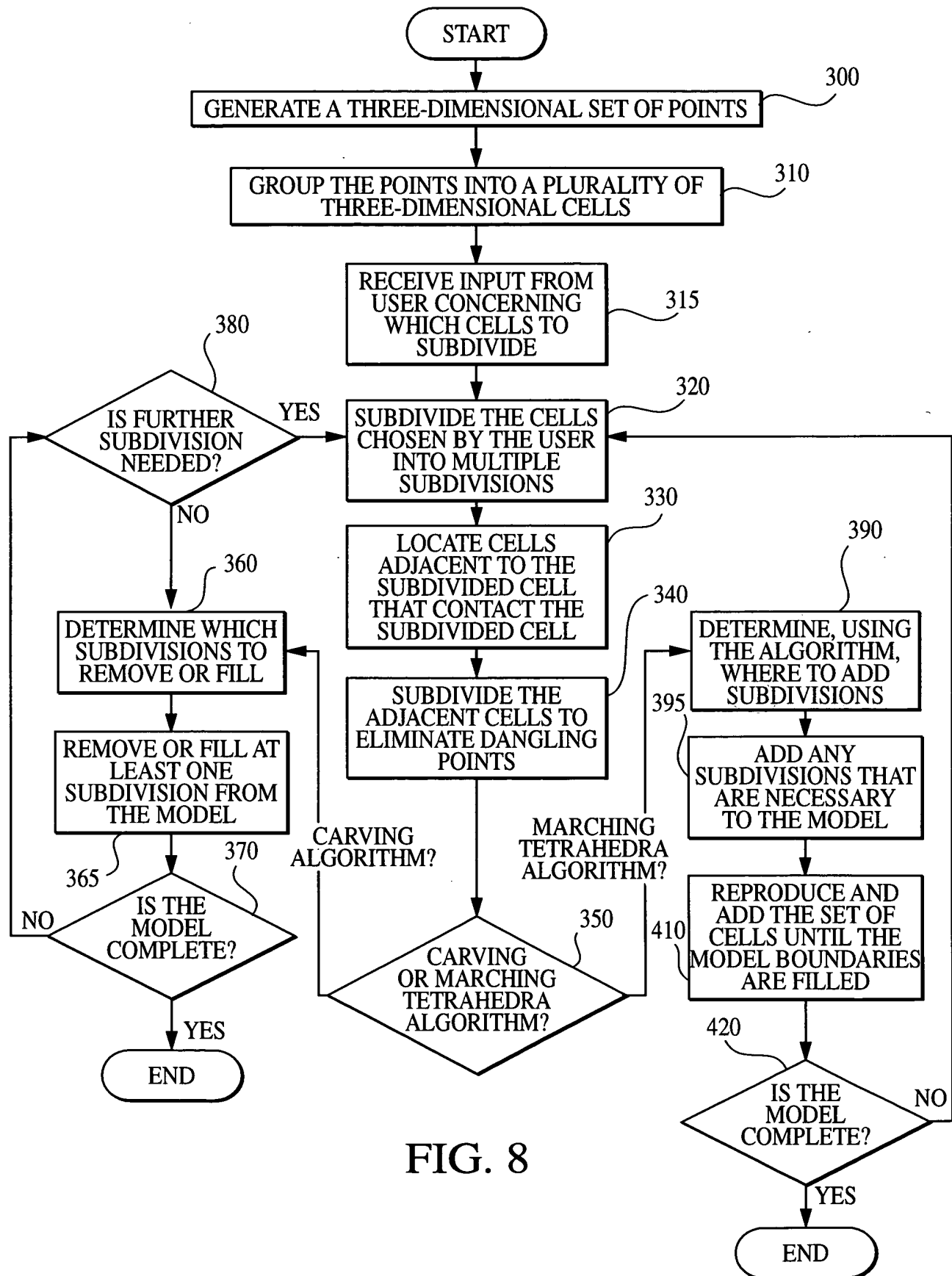


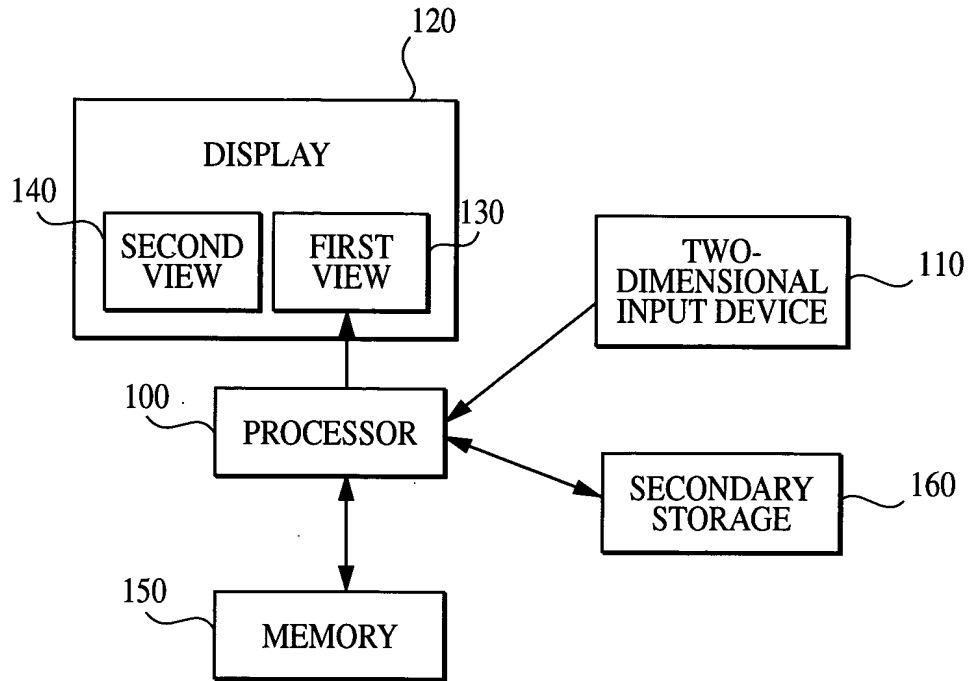
FIG. 8

**Title:** A SUBDIVISION OPERATION AND USER INTERFACE FOR VOLUME  
SCULPTING

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**Attorney Docket No.:** 10011693-1



**FIG. 9**